



SIERRA

Covered with a glass fibre scrim, SIERRA is an acoustic sustainable ceiling solution with a smooth surface finish.

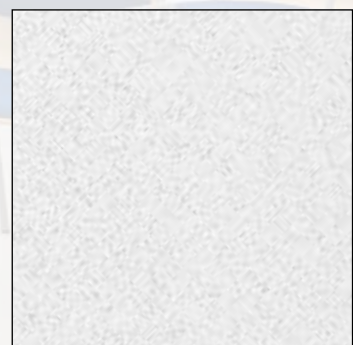
Key features



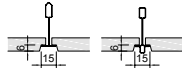


















- Stronger edges, better finish
- Good level of sound absorption: $0.70(H) \alpha_w$
- Long-lasting solution, easy to clean
- ISO 5

Application areas

Ideal for working and learning environments.

EDUCATION - Jan Kochalowski University of Humanities & Sciences (PL) - SIERRA Board



EDGE DETAIL	BOARD	TEGULAR	MICROLOOK								
											
THICKNESS (mm)	13	13	13								
MODULES (mm)	600 x 600 3612M 625 x 625 3612D 675 x 675 3614M 1200 x 600 3615M 1250 x 625 3615D	600 x 600 3619M 625 x 625 3619D	600 x 600 3621M 625 x 625 3621D								
SUSPENSION SYSTEMS	Prelude 24 XL ² / TL ² Prelude 24 Sixty ² XL ² / TL ²	Prelude 24 XL ² / TL ² Prelude 24 Sixty ² XL ² / TL ²	Prelude 15 TL / XL ² Interlude HRC XL ²								
COLOURS	 Global White										
SUSTAINABILITY	 59 - 80 ¹   A  E1										
	¹ Depends on thickness, edge detail and size of tile.										
ACOUSTICS	 EN ISO 10848-2 & EN ISO 717-1  EN ISO 354 & EN ISO 11654		Hz α_p								
	D_{nfw}	α_w	Class	NRC	125	250	500	1000	2000	4000	
	Board, Tegular, MicroLook 90	28 dB	0.70(H)	C	0.70	0.40	0.60	0.60	0.75	0.90	1.00
FIRE REACTION		EEA Euroclass A2-s1, d0 EN 13501-1	RUS KM1 (G1, V1, D1, T1) FZ 123								
OTHER PERFORMANCES & FEATURES	 85%  $\lambda = 0.037$ W/m K EN 12667 & ISO 8301	 95% RH  3.1 kg/m ²	 ISO 5 ISO 14644-1	  	 30 YEAR system guarantee  BIM READY						